

Electronic Acknowledgement Receipt

EFS ID:	3326386
Application Number:	10692491
International Application Number:	
Confirmation Number:	1850
Title of Invention:	ONLINE OUTPUT MULTIPLEXER FILTER MEASUREMENT
First Named Inventor/Applicant Name:	Ernest C. Chen
Customer Number:	20991
Filer:	Todd N. Snyder/Janet Shibata
Filer Authorized By:	Todd N. Snyder
Attorney Docket Number:	PD-201150
Receipt Date:	19-MAY-2008
Filing Date:	24-OCT-2003
Time Stamp:	19:41:24
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4043
Deposit Account	500383
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

EXHIBIT A

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PD-201150-IDS-efile.pdf	237399	no	6
			5ff8d5e0b7ca88ce6deb3f08712725c8a9c9d33		

Warnings:

Information:

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	JP-2002-300132-English-abstract.pdf	49950	no	1
			9d784e7e867169136562db471aaa5457a760ed1e		

Warnings:

Information:

3	Foreign Reference	JP-2000-022659-English-abstract.pdf	51536	no	1
			ae1919befa8d9b7dba4f1f5d8226a5c5bc8ecf38		

Warnings:

Information:

4	Foreign Reference	WO9933203A1.pdf	1332739	no	37
			4cd96df193b8d0434777f3ee5c63aa61e4e43790		

Warnings:

Information:

5	Foreign Reference	WO0113532A1.pdf	1807099	no	40
			b146ab5cd8b6544e5219b8387cd83585bf0d2c7		

Warnings:

Information:

6	NPL Documents	PD-202074-NAL.pdf	216880	no	4
			acd607dc349a2ebc19a44802197328f9b1dc85d7		

Warnings:

Information:

7	NPL Documents	PD-201151A-NAL.pdf	321041	no	8
			bc8ff05366c8b6113d0d25cd8b99c9ac4bd0528b2		

Warnings:

Information:

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8	NPL Documents	PD-200228-EP-OA-Apr42008.pdf	206037 791639ada79b2e07ea3f580095e69a884b1bd2f9	no	5
Warnings:					
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9	NPL Documents	PD-202128A-NAL.pdf	242777 0d90ab3387763a5c9ceb5dae4c1b0b301694863c	no	5
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Information:					
10	NPL Documents	PD-202118-JP-OA.pdf	131257 7d2301d3ed437693be98b0532307bcbcd0906f2a	no	4
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Information:					
11	NPL Documents	PD-202118-EP-OA-Feb262008.pdf	154603 9dc9d2722b3eda89h1c42d082a9ff9142f8e91d	no	5
Warnings:					
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12	NPL Documents	PD-202109-EP-OA-Feb072008.pdf	246584 23305482a1b3bde531dabeb83f78b52a606044fa	no	7
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Information:					
13	NPL Documents	PD-201148A-NAL.pdf	263988 fe9f54010d6f7572d12dd9c585066d2dbc49eeaa	no	7
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14	NPL Documents	PD-202130-NAL.pdf	212752 33e3294769ed6d9799a5b75dfc1e4f1623e96f12	no	5
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15	NPL Documents	PD-202109-NAL.pdf	250380 97d16a388b220550060e60a96c2d5c9a2ef96eef	no	5
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16	NPL Documents	PD-200181-CA-OA.pdf	81883 792ee1fbc31eb789eb6bb83a6a350a2f021ab38d	no	2
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17	NPL Documents	PD-202118-OA.pdf	478811	no	13
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18	NPL Documents	PD-202150-OA.pdf	589788	no	20
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Information:					
19	NPL Documents	PD-200181A-NAL.pdf	347341	no	8
			58febcbblee243e8170feaab1c069cb4bcb16fb7		
Warnings:					
Information:					
20	NPL Documents	PD-202129A-OA-Mar032008.pdf	267854	no	7
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Information:					
21	NPL Documents	PD-202131-EP-OA.pdf	116730	no	5
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Information:					
22	NPL Documents	PD-202111-EP-OA.pdf	220423	no	7
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23	NPL Documents	PD-202111-CA-OA.pdf	87385	no	2
			a9b6655cfd63bbd39f47c3e793d42c0bb8d6607		
Warnings:					
Information:					
24	Fee Worksheet (PTO-06)	fee-info.pdf	8179	no	2
			b301c063c64d1156f892598f1ce6c44c216e5009		
Warnings:					
Information:					
Total Files Size (in bytes):			7923416		

EXHIBIT A

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

EXHIBIT A

Electronic Patent Application Fee Transmittal

Application Number:	10692491			
Filing Date:	24-Oct-2003			
Title of Invention:	ONLINE OUTPUT MULTIPLEXER FILTER MEASUREMENT			
First Named Inventor/Applicant Name:	Ernest C. Chen			
Filer:	Todd N. Snyder/Janet Shibata			
Attorney Docket Number:	PD-201150			
Filed as Large Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

EXHIBIT B

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission- Information Disclosure Stmt	1806	1	180	180
Total in USD (\$)				180

EXHIBIT B